



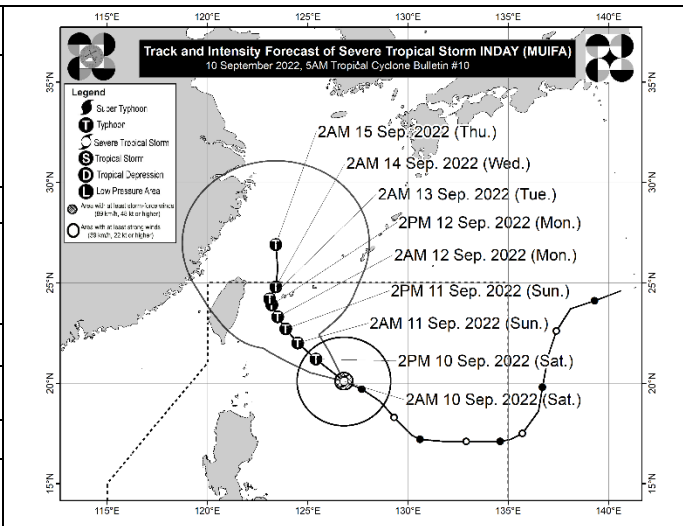
TROPICAL CYCLONE BULLETIN NO. 10
Severe Tropical Storm INDAY (MUIFA)

Issued at 5:00 AM, 10 September 2022

Valid for broadcast until the next bulletin at 11:00 AM today

“INDAY” MAINTAINS STRENGTH AS IT MOVES WEST NORTHWESTWARD.

Location of Center (4:00 AM)
The center of Severe Tropical Storm INDAY was estimated based on all available data at 495 km East of Basco, Batanes (17.3°N, 130.2°E)
Intensity
Maximum sustained winds of 110 km/h near the center, gustiness of up to 135 km/h , and central pressure of 992 hPa
Present Movement
West northwestward at 20 km/h
Extent of Tropical Cyclone Winds
Strong to storm-force winds extend outwards up to 260 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 2:00 PM 10 September 2022	21.2	125.4	375 km East of Itbayat, Batanes	120	TY	NW 15
24-Hour Forecast 2:00 AM 11 September 2022	22.0	124.5	305 km East Northeast of Itbayat, Batanes	140	TY	NW 10
36-Hour Forecast 2:00 PM 11 September 2022	22.7	123.9	300 km Northeast of Itbayat, Batanes	150	TY	NW 10
48-Hour Forecast 2:00 AM 12 September 2022	23.3	123.5	330 km North Northeast of Itbayat, Batanes	155	TY	NNW Slowly
60-Hour Forecast 2:00 PM 12 September 2022	23.9	123.2	375 km North Northeast of Itbayat, Batanes	155	TY	NNW Slowly
72-Hour Forecast 2:00 AM 13 September 2022	24.2	123.1	400 km North Northeast of Itbayat, Batanes	150	TY	NNW Slowly
96-Hour Forecast 2:00 AM 14 September 2022	24.8	123.4	475 km North Northeast of Itbayat, Batanes	140	TY	NNE Slowly
120-Hour Forecast 2:00 AM 15 September 2022	26.9	123.4	700 km North Northeast of Itbayat, Batanes (Outside the PAR)	130	TY	N 10

Prepared by:  **RPG**

Checked by:  **JEMB**



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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

Severe Tropical Storm INDAY remains less likely to directly bring heavy rains in the country throughout the forecast period. However, its trough may bring heavy rainshowers during thunderstorms over Southern Luzon and the western portions of Central Luzon and Visayas. For more information, refer to the 24-Hour Public Weather Forecast issued at 4:00 AM today.

Severe Winds

The latest forecast scenario for INDAY shows that while the hoisting of Tropical Cyclone Wind Signals remains less likely at this time, further westward shift in the track forecast and/or expansion in the extent of tropical cyclone winds may result in the hoisting of wind signals over portions of Extreme Northern Luzon.

HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, INDAY may bring **moderate to rough seas** over the seaboard of Batanes (2.0 to 4.0 m) and Babuyan Islands (1.5 to 3.0 m). These conditions may be risky for those using small seacrafts. Mariners are advised to monitor for updates, take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions during the said period.

TRACK AND INTENSITY OUTLOOK

- INDAY is forecast to move generally northwestward over the Philippine Sea today through Monday as it tracks towards the sea east of Taiwan. Furthermore, the severe tropical storm will likely decelerate throughout the period and may even reach a quasi-stationary state by Tuesday. On the track forecast, INDAY may exit the Philippine Area of Responsibility (PAR) and pass close to the Miyako or Yaeyama Islands by late Tuesday or early Wednesday
- Further intensification will continue until Sunday or Monday as INDAY tracks northwestward over the Philippine Sea. However, the slightly cooler waters east of Taiwan and the forecast slow-down period over this sea area may kickstart a weakening trend beginning on Monday or Tuesday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 11:00 AM today.

DOST-PAGASA


 Prepared by: **RPG**


 Checked by: **JEMB**